

U. S. Dep. Interior; Botanical Gazette, Logansport, Ind.: Kansas State Hist. Soc.; Mr. H. S. Scudder and Mr. Archibald Liversidge, Sydney, Australia.

Prof. Cope presented a communication for the Proceedings entitled, "On the Reptilian Bone Bed in East Illinois. By E. D. Cope;" illustrated the interesting points of the paper, and the doubtful character of the horizon of the formation from which the remains were obtained; but leaned to the view that it was of Permian age. The vertebrae of these reptiles are perforated, showing the existence of a *chorda dorsalis*, a character unknown in living animals except in one New Zealand genus.

Prof. Cope communicated also a paper "On some new and little known reptiles and fishes, from the Austro-riparian region of the United States;" explaining the boundaries of the region, &c.

Nominations 836, 837, 838, were read.

And the meeting was adjourned.

### *Statel Meeting, June 15th, 1877.*

Present, 17 members.

Vice-President, Mr. FRALEY, in the Chair.

Dr. Morehead, a newly elected member, was introduced to the presiding officer and took his seat.

Letters of envoy were received from the Observatory at Turin, dated May 17; the Obs. Harvard Coll., June 5; and the Department of the Interior, May 27, 1877.

Letters of acknowledgment were received from the Asiatic Society of Japan (93 to 97); the R. Acad. Line., Rome (XII, XIII, i, ii, XIV, XV, i, ii, and Proc. Vols. 8 to 14); Institute of Luxembourg, May 5 (95, 97); R. Astron. Society, May 9 (96, 98); Soc. of Antiquaries, London, May 11 (96, 98); London Statistical Society, May 11 (96, 98); and the Victoria Institute, May 8 (96, 98).

Donations for the Library were reported from the Mining Bureau at Melbourne; School of Mines at Ballarat; R. Danish Society; Imp. Academies at Berlin, Vienna and Bruxelles; the Scientific Club at Vienna; Art Union at Ulm; R. Observatory at Turin; M. Aless. Dorna; R. Acad. at Rome; M. F. De Saussure and Rev. Pol. Paris; R. Society, R. Institution, R. Ast. Society, Meteor. Committee, and Nature, London; Lord Lindsay; Canadian Journal of Sciences, Toronto; B. S. N. History; Observatory at Harvard College; Amer. Chemist; Franklin Institute, Acad. Nat. Sciences, Jour. Pharmacy, Med. News, Penn Monthly, and Zoological Society at Philadelphia; Prof. E. D. Cope; Mr. Horace W. Smith; Mr. Joel A. Allen; the U. S. Fish Commission; U. S. War Department; Mr. Edwin A. Barber; Botanical Gazette of Logansport, Ind.; Wisconsin State Historical Society; M. Barcena, of Mexico; and Silliman's Journal.

A copy of the Proceedings, No. 99, just published, was laid upon the table.

The death of Mr. Edmund Quincy, a member of the Society, was announced by the Secretary.

Dr. Sadtler read a paper entitled, "Dichlorsalicylic Acid, by Dr. Edgar F. Smith, Ph.D."

Pending nominations Nos. 836, 837, 838, were read.

The chairman of the Committee on the Wootten process, Dr. R. E. Rogers, read the following report:

The Committee to whom was referred the examination of Mr. John E. Wootten's method of utilizing coal dirt from the waste heaps in the anthracite mining regions by the Resolution of the Society of November 17, and December 1, 1876, respectfully report:

Unanimously, that the method of Mr. Wootten as exhibited to them is meritorious and successful.

But they disagree as to its originality; and they therefore prefer to refer the question of the award of the premium to the Society.

Signed by R. E. Rogers, Wm. A. Ingham, J. Blodget Britton, Robert Briggs and Geo. F. Barker.

After a full statement of their individual opinions had been made by the members of the Committee who were present,

Dr. Rogers moved the following Resolution :

*Resolved*, That in view of the originality, merit and success of Mr. Wootten's process for utilizing coal waste, Mr. Wootten be awarded the premium above referred to.

After discussion on which resolution it was

*Resolved*, That the Report be recommitted to the Committee, with instructions that all competing methods be considered by the Committee which shall be presented to its consideration within three months after public advertisement by the Society in two city papers once a week for three weeks ; the function of the Committee being clearly understood to be to report on the success, the originality, and the merits\* of the process.

And the Society was adjourned at 11 o'clock. P. M.

*Stated Meeting, July 20th, 1877.*

Present, 16 members.

Vice-President, Mr. FRALEY, in the Chair.

Prof. H. Draper, a newly-elected member, was introduced to the presiding officer and took his seat.

Visitor, Mr. Wallace, of Ansonia, Conn.

A photograph of Mr. Sears C. Walker was received from the Smithsonian Institution, for the album.

Letters of acknowledgment were received from the R. S. of Tasmania, Dec. 27, 1876 (92, 93, 94); R. D. A. Copenhagen, June 16, 1877 (96, 98); N. II. Union at Bremen, July 1, 1877 (96,\* 98) (\* asks for 97 not received); A. d. L. Rome (97); Trübner & Co, London, June 29, 1877 (96,\* 98); N. Hampshire Hist. Soc. July 2, 1877 (99); and the Chicago Hist. Soc. June 14 and 29, 1877 (94, 95, 96, 97, 98).

Letters from the R. Acad. Berlin, June 15, July 2, were received, requesting missing pages Proc., Vol. VII, pp. 121-163, and Vol. IX, 1870, plates 6, 7, 8.

A letter from the Bureau of Education, Washington, D. C., was received, requesting replies to inquiries respecting meetings and publications.

\* Mr. Briggs wished the attention of the Society to be drawn to a clerical error in the printed Proceedings of December 1, 1876, whereby the word "merits" was omitted.